

In re Application of:  
Mathur *et al.*  
Application No.: 09/202,681  
Filed: December 23, 1999  
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PATENT  
Attorney Docket No.: DIVER1230-1 (09010/045001)

**In The Claims:**

Please amend claim 12 as follows:

12. (Amended) A method for hydrolyzing phosphate bonds comprising:  
[administering] contacting the bonds with an effective amount of an enzyme [selected from the group consisting of an enzyme] having [the amino acid sequence selected from the group of] an amino acid sequence[s] as set forth in SEQ ID NOS:28-36, 42, 44, 46, 48, 50, 52, or 54.

**REMARKS**

These remarks are in response to the Office Action dated June 16, 2000. Claims 1-12 are pending. Claim 12 has been amended. The specification has been amended to include sequence identifiers at relevant locations of the specification. No new matter has been added. Applicants acknowledge the Examiner's statement that claims 1-11 are free of prior art and allowable. Applicants will file formal drawings upon allowance of the pending claims. Should the Examiner have any question regarding this Amendment, the Examiner is respectfully requested to call Applicants' representative.

**REJECTIONS UNDER 35 U.S.C. §112, SECOND PARAGRAPH**

Claim 12 stands rejected under 35 U.S.C. §112, second paragraph, as allegedly indefinite for failing to particularly point out and distinctly claims the subject matter which applicant regards as the invention. Applicants respectfully traverse this rejection.

Applicants have amended claim 12 to remove recitation of "administering" and to recite that the bonds are contacted with the enzyme. Applicants believe that this amendment overcomes the Examiner's rejection and respectfully request withdrawal of the §112, second paragraph rejection.

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In view of the foregoing, Applicants respectfully submit that the claims are in condition for allowance. Please apply any charges not covered, or any credits, to Deposit Account No. 50-1355.

Respectfully submitted,

Date:

9/11/00

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